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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/866,938	05/29/2001	Wendell P. Noble	303.330US3	8033	
21186	7590 10/04/2002				
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.			EXAMINER		
P.O. BOX 29 MINNEAPO	38 LIS, MN 55402	CHEN, JACK S J			
		•	ART UNIT	PAPER NUMBER	
			2813		
			DATE MAILED: 10/04/2002		

Please find below and/or attached an Office communication concerning this application or proceeding.

Sec 10/124,019

Application No. 09/866,938

Applicant(s)

Noble et al.

Office Action Summary

Examiner

Jack Chen

Art Unit 2813



The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
Period f	or Reply	O EVENE	2	MAGNITUS EROM		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the						
- If the p - If NO p - Failure - Any rep	date of this communication.  eriod for reply specified above is less than thirty (30) days, a reply within the eriod for reply is specified above, the maximum statutory period will apply and to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of this patent term adjustment. See 37 CFR 1.704(b).	I will expire SIX (0) M application to become	B ABANDO	NED (35 U.S.C. § 133).		
Status						
1)[X	Responsive to communication(s) filed on <u>Sep 9, 200</u>		· · · · · · · · · · · · · · · · · · ·			
2a) 🗌						
3) 🗆 🤇	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
Disposi	tion of Claims					
				is/are pending in the application.		
4	(a) Of the above, claim(s) 40, 41, and 45-61			is/are withdrawn from consideration.		
5) 🗆						
6) 💢						
7) 🗆	Claim(s)					
-	Claims	are	subject	to restriction and/or election requirement.		
	ntion Papers					
	The specification is objected to by the Examiner.					
10)	- I Described to by the Eveniner					
10,	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)□	The proposed drawing correction filed on	is:	a) 🗆 a	approved b) $\square$ disapproved by the Examiner.		
,_	If approved, corrected drawings are required in reply to this Office action.					
12)□	The oath or declaration is objected to by the Examir					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) □ All b) □ Some* c) □ None of:						
1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
*See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).						
<ul> <li>a) The translation of the foreign language provisional application has been received.</li> <li>15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>						
Attachr	nent(s) lotice of References Cited (PTO-892)	4) Interview Su	mmary (P1	TO-413) Paper No(s)		
7.4	Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Inf	ormal Pate	nt Application (PTO-152)		
	3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)					

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## **DETAILED ACTION**

1. Claims 40-41, 45-61 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim. Election was made without traverse in Paper No. 10.

## **Double Patenting**

2. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321© may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

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- 3. Claim 62 is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 11 of U.S. Patent No. 6,143,636. Although the conflicting claims are not identical, they are not patentably distinct from each other because both of them are directed to the same method for forming the device.
- 4. Claim 62 is rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Patent No. 6,238,976 B1. Although the conflicting claims are not identical, they are not patentably distinct from each other because both of them are directed to the same method for forming the device.

## Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack Chen whose telephone number is (703) 308-5838. The examiner can normally be reached on Monday-Friday (alternate Monday off) from 8:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri, can be reached on (703)306-2794. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9318 for regular communications and 703-872-9319 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-0956.

Jack Chen

JACK CHEN
PATENT EXAMINER

September 30, 2002